

South Carolina

Weekly Weather and Crop Progress Report





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Week Ending October 22, 2006

(30)

Released after 4 pm ET October 23, 2006 Media Contact: Rhonda Brandt, Director

GENERAL

Some areas of the state received adequate rainfall, while other parts reported only a small amount of precipitation. There were a few reports indicating that small grain planting was stalled due to dry soils. There were 5.8 days suitable for fieldwork. Soil moisture was 8% very short, 22% short, and 68% adequate, 2% surplus.

FIELD CROPS

BARLEY was 25% planted, comparable to last year, but twenty-one percent behind the 5-year average. CORN was at 100% harvested, equal to both last year and the 5-year average. COTTON had 92% of its bolls opened and 30% had been harvested. OATS were 25% planted, fourteen percent behind the 5-year average. PEANUTS were 68% harvested, five percent ahead of the previous year and two percent ahead of the 5-year average. RYE was 28% planted, eleven percent behind the 5-year average. SOYBEANS had 90% of its leaves turning, 55% of the leaves had dropped, 38% had matured, and 7% was harvested. SWEET POTATOES were at 75% harvested. TOBACCO had 99% of its stalks destroyed, ahead of the 5-year average by one percent. WINTER GRAZINGS were at 72% planted, while WINTER WHEAT was 20% planted.

OTHER ITEMS OF INTEREST

APPLES were at 90% harvested, three percent ahead of last year and one percent above the 5-year average. **LIVESTOCK** and **PASTURE** conditions continued to decline under the stress of decreasing soil moisture supplies.

Crop Progress for Week Ending October 22, 2006

Crop and Stage	2006	2005	5-Yr Avg	Crop and Stage	2006	2005	5-Yr Avg
	Percent	Percent	Percent		Percent	Percent	Percent
Apples, Harvested	90	87	89	Sorghum, Harvested	90	76	82
Barley, Planted	25	27	46	Soybeans, Turned Color	90	73	83
Barley, Emerged	10	19	32	Soybeans, Leaves Dropped	55	44	49
Corn, Harvested	100	100	100	Soybeans, Mature	38	28	30
Cotton, Bolls Opened	92	94	92	Soybeans, Harvested	7	9	9
Cotton, Harvested	30	35	34	Sweetpotatoes, Harvested	75	66	71
Oats, Planted	25	28	39	Tobacco, Stalks Destroyed	99	99	98
Oats, Emerged	12	19	25	Winter Grazings, Planted	72	49	60
Peanuts, Harvested	68	63	66	Winter Grazings, Emerged	35	28	42
Rye, Planted	28	26	39	Winter Wheat, Planted	20	23	30
Rye, Emerged	12	16	26	Winter Wheat, Emerged	10	14	19
Sorghum, Matured	99	96	97	_			

Condition for Week Ending October 22, 2006

Crop	Very Poor	Poor	Fair	Good	Excellent	Crop	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent		Percent	Percent	Percent	Percent	Percent
Cotton	0	6	49	37	8	Peanuts	1	4	38	48	9
Livestock	0	2	31	66	1	Soybeans	1	8	35	49	7
Pasture	1	13	37	48	1	Winter Grazings	0	7	43	50	0

South Carolina Weekly Weather Summary for the Week Ending October 22, 2006

On Monday, the large circulation from low pressure moving northeast from the Gulf coastal states brought clouds and showers to South Carolina. Heavy rains fell across the upstate Tuesday with a few sites measuring four inches or greater over the two-day event. Areas of dense fog lowered visibilities Wednesday morning to less than one-quarter mile at locations from the Piedmont westward into the mountains. Warming southerly winds helped push the thermometer into the 80's on both Thursday and Friday afternoons. Sunny weather was observed on Saturday before an advancing cold front brought thundershowers on Sunday. For the period, the state average temperature was two degrees above normal.

The highest official temperature reported was 86 degrees at Allendale on October 19 and at Andrews, Summerville, Jamestown, Givhans, Ft. Moultrie, Edisto Beach, and Charleston AP on October 20. The lowest official temperature reported was 40 degrees at Hunts Bridge and Table Rock on the morning of October 21. The heaviest official 24-hour rainfall reported was 3.22 inches at Keowee Dam ending at 7:00 AM on October 18. The average statewide rainfall for the period was 0.9 inches.

SOIL: 4-inch depth average soil temperature: Columbia 71 degrees.

RIVERS AND SURF: South Carolina river stages were below normal. Ocean water temperatures at Myrtle Beach and Fripp Inlet were reported at 69 to 70 degrees.

Precipitation

Location	Weekly Total	Jan 1 Total	Deviation from Average		
	1000	10001	nom menage		
Greer	2.96	32.27	-9.2		
Columbia	0.49	33.17	-8.0		
Orangeburg	0.84	31.38	-9.7		
Charlotte, NC	1.99	34.88	-1.1		
Augusta, GA	0.56	31.67	-6.2		
Florence	1.04	38.13	0.2		
Myrtle Beach	0.79	42.52	4.0		
Charleston	1.22	41.73	-3.2		
Savannah, GA	0.14	29.26	-14.3		

Weekly rainfall totals this period ending midnight Sunday.

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Address Service Requested